

Work Order ID 70605-23

Monday, June 13, 2011 11:48:05 AM

Split

Page 1

Item ID: D412-704-045

Revision ID:

Item Name: Cable Assembly (212/214/412)

Start Date: 6/10/2011 Start Qty: 4.00

Required Date: 6/22/2011 Req'd Qty: 4.00

Reference:

Approvals: Process Plan:

QC:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Run Start

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

IIN D412-704

Rev B

100

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per dwg IIN D412-704 page 7, 9

N/A shipping to Eagle unassembled  
see email attached 11/10/2011

110

QC Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

Subtotal

120

Identify as per dwg & Stock Location:

0.00



Packaging

Memo

0.00

Packaging

11/18/2011

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 70605

Monday, June 13, 2011 11:48:05 AM



Page 2

Item ID: D412-704-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Cable Assembly (212/214/412)

Start Date: 6/10/2011 Start Qty: 4.00



Required Date: 6/22/2011 Req'd Qty: 4.00



Cust Item ID:

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

CK u/08/04.

M11-08-4  
①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



# Picklist Print

Monday, June 13, 2011 11:48:12 AM

Page 1

Work Order ID: 70605

Parent Item: D412-704-045

Parent Item Name: Cable Assembly (212/214/412)

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:B 05.01.28 Added Figures 1-2 KJ/RF  
IPP Rev:C 08-10-08 as per revB DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN3-5A		Purchased	No			110	Each	1,122.000	1	4			
--------	--	-----------	----	--	--	-----	------	-----------	---	---	--	--	--



Bolt

Location

Loc Qty

Loc Code

ST350

1122

115371

322

117423

800

AN960JD10	NAS1149D0363J	Purchased	No			110	Each	0.0000	2	8			
-----------	---------------	-----------	----	--	--	-----	------	--------	---	---	--	--	--



Washer

AN960JD10L	NAS1149D0332J	Purchased	No			110	Each	0.0000	2	8			
------------	---------------	-----------	----	--	--	-----	------	--------	---	---	--	--	--



Washer

D3217-3		Manufactured	No			110	Each	3.0000	1	4			
---------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--



Cable 80.5"

Location

Loc Qty

Loc Code

ST223

3

68777

3

D3257-1		Manufactured	No			110	Each	0.0000	1	4			
---------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--



Fitting

B 70-298

3 (1) u

(2) u

(2) u

1 x 68777

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action      Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, June 13, 2011 11:48:12 AM

Page 2

Work Order ID: 70605

Parent Item: D412-704-045

Parent Item Name: Cable Assembly (212/214/412)

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 4.00

Required Qty: 4.00

D3258-1

Manufactured No

110 Each 15.0000 1 4



Angle Bracket

Location

Loc Qty

Loc Code

ST044

15

69422

15

110 Each 2,280.000 2 8

MS21042L3

Purchased No



Nut

Location

Loc Qty

Loc Code

ST300

2280

116391

9

116549

571

117441

800

117601

400

117885

500

110 Each 0.0000 3 12

NAS509-3

Purchased No



Nut

AN3-13A

Purchased No



Bolt

Location

Loc Qty

Loc Code

ST351

48

104746

48

120 Each 48.0000 1 4

*M118384*  
*118527 u*

*from 6296 see attached PO 11627*  
*Envi*

Shop Packet Print

Monday, June 13, 2011 11:48:12 AM

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

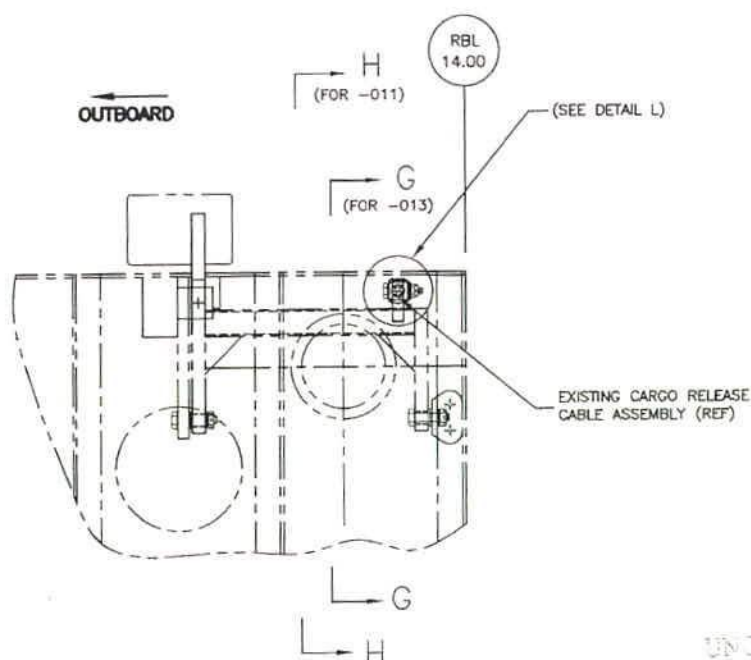
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

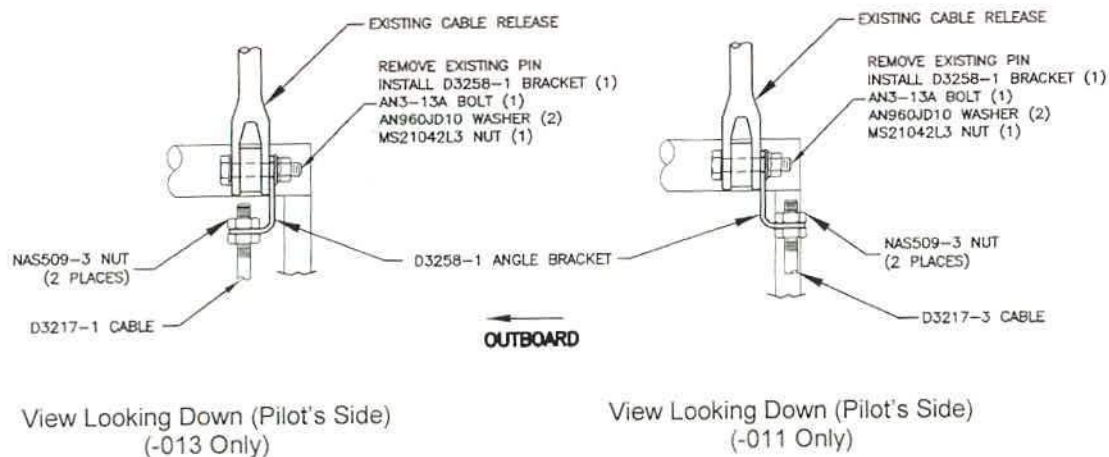
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





**FIGURE 4 – Detail B. View looking Aft (Pilot's Side)**  
(-011/-013 Installations)



**FIGURE 5 – Detail L.**

• COPYRIGHT © 2004 BY DART AEROSPACE LTD. •  
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: **B**

Date: 07.08.10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## Linda Lacelle

---

**From:** Frank Mah <fmah@eaglecopters.com>  
**Sent:** August 4, 2011 11:19 AM  
**To:** 'Linda Lacelle'  
**Subject:** RE: Eagle Copters PO 11-002648

Believe it or not it's free. It's in our system is at 0.0 dollars

-----Original Message-----

From: Linda Lacelle [mailto:llacelle@dartaero.com]  
Sent: Thursday, August 04, 2011 9:13 AM  
To: fmah@eaglecopters.com  
Subject: RE: Eagle Copters PO 11-002648

Oh, what's the price pls

-----Original Message-----

From: Frank Mah [mailto:fmah@eaglecopters.com]  
Sent: August 4, 2011 11:14 AM  
To: 'Linda Lacelle'  
Subject: RE: Eagle Copters PO 11-002648

You rock! I will hold 1 NAS509-3 Nut here and add to the kit

-----Original Message-----

From: Linda Lacelle [mailto:llacelle@dartaero.com]  
Sent: Thursday, August 04, 2011 9:01 AM  
To: fmah@eaglecopters.com  
Subject: RE: Eagle Copters PO 11-002648

Really? This may screw up paperwork though...wait, I know, I can issue you a PO for 1 nut, give it a batch number and add it on to the w/o, is this ok with you?

LL

-----Original Message-----

From: Frank Mah [mailto:fmah@eaglecopters.com]  
Sent: August 4, 2011 11:01 AM  
To: 'Linda Lacelle'  
Subject: RE: Eagle Copters PO 11-002648

Thanks Linda!!

I do have those nuts in stock if you want to ship without.

Frank

-----Original Message-----

From: Linda Lacelle [mailto:llacelle@dartaero.com]

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



Sent: Thursday, August 04, 2011 8:56 AM  
To: fmah@eaglecopters.com; 'Sue Bedford'  
Subject: RE: Eagle Copters PO 11-002648

Will only ship tomorrow, we're having issues with the NAS509-3 nuts...they are NO GOOD !! more coming in tomorrow, sorry LL

-----Original Message-----

From: Linda Lacelle [mailto:llacelle@dartaero.com]  
Sent: August 4, 2011 10:02 AM  
To: 'fmah@eaglecopters.com'; 'Sue Bedford'  
Subject: RE: Eagle Copters PO 11-002648

640.88, will try for today...95% sure right now

-----Original Message-----

From: Frank Mah [mailto:fmah@eaglecopters.com]  
Sent: August 4, 2011 10:01 AM  
To: 'Sue Bedford'  
Cc: Linda Lacelle  
Subject: RE: Eagle Copters PO 11-002648

Thanks Sue!

I sent you PO 11-002589 on the 28th.

Can you send line 7 for 1 D412-704-011 Co-pilot Emergency Cargo Release today?

Linda, please price D412-704-011.

Thanks,

Frank

-----Original Message-----

From: Sue Bedford [mailto:sbedford@dartaero.com]  
Sent: Thursday, August 04, 2011 7:31 AM  
To: fmah@eaglecopters.com; 'Linda Lacelle'  
Cc: 'Craig Swayne'  
Subject: RE: Eagle Copters PO 11-002648

Hi Frank, this is going out today tracking # 901822613920

Sue Bedford  
Dart Aerospace Ltd.  
Order Processing  
[sbedford@dartaero.com](mailto:sbedford@dartaero.com)  
PH 613-632-5200  
Fax 613-632-1185

-----Original Message-----

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

From: Frank Mah [mailto:fmah@eaglecopters.com]  
Sent: Thursday, August 04, 2011 8:45 AM  
To: S Bedford; Linda Lacelle  
Cc: 'Craig Swayne'  
Subject: Eagle Copters PO 11-002648  
Importance: High

Good morning Sue,

Please ship AOG.

Linda, Can you please give me a price for 1 D412-791-041 Flashlight Assy.

Thanks,

Frank

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries